
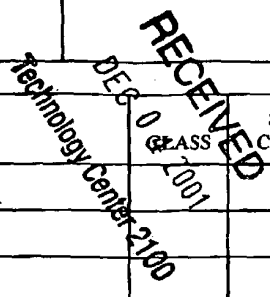


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110338		APPLICATION NO. 09/682,232	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if needed)				APPLICANT(S) Ruth E. ROSENHOLTZ et al.			
				FILING DATE August 8, 2001			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		Thomas ERICKSON et al.; <u>Social Translucence: An Approach to Designing Systems that Support Social Processes</u> ; ACM Transactions on Computer-Human Interaction, Vol. 7, No. 1, March 2000, Pages 59-83.					
EXAMINER				DATE CONSIDERED			
				09/16/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 1, 2002

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<i>h</i>		5,740,285	04/1998	Bloomberg et al.			
<i>h</i>		5,526,443	06/1996	Nakayama			
<i>h</i>		5,384,863	01/1995	Huttenlocher, et al.			
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<i>h</i>	1)	Ayers, E. and Stasko, J. "Using Graphic History in Browsing the World Wide Web", <i>Proc. 4th Intl. WWW Conf.</i> , Boston, December 1995.					
<i>h</i>	2)	Hightower, R., Ring, L., Helfman, J., Bederson, B., and Hollan, J. "Graphical Multiscale Web Histories: A Study Of BadPrints, <i>Proc. Hypertext '98</i> , 1998, pp. 58-65.					
<i>h</i>	3)	Kopetzky, T. and Mühlhäuser, M. "Visual Preview for Link Traversal on the WWW," <i>Proc. 8th Intl. WWW Conference</i> , Toronto, Canada, May 1999, pp. 447-454.					
<i>h</i>	4)	Cockburn, A., et al. "WebView: A Graphical Aid for Revisiting Web Pages," <i>Proc. OZCHI '99 Australian Conf. On HCI</i> , Wagga Wagga, Australia, Nov. 1999.					
<i>h</i>	5)	Wynblatt, M. and Benson, D. "Web Page Caricatures: Multimedia Summaries for WWW Documents," <i>Proc. IEEE Intl. Conf. On Multimedia Computing and Systems</i> , Austin, TX, June, 1998, pp. 194-199.					
<i>h</i>	6)	Olston, C. and Chi, E. "Scent Trails: Integrating Browsing and Searching on the World Wide Web," <i>Submitted to SIGCHI 2001</i> .					
<i>h</i>	7)	Card, S. K., Mackinlay, J.D., and Shneiderman, B. "Information Visualization: Using Vision to Think," Morgan-Kaufmann, San Francisco, 1998, pp. 306-309, 311, 331-332, 341-342, 381.					
<i>h</i>	8)	Hearst, M., "Title Bars: Visualization of Term Distribution Information in Full Text Information Access," <i>Proceedings Of CHI '95, ACM Conference on Human Factors in Computing Systems</i> , pp. 59-66.					
<i>h</i>	9)	Helfman, J.I. "Mandala: An Architecture for Using Images to Access and Organize Web Information," <i>Proceedings of Visual '99, Visual Information and Information Systems, Third International Conference</i> , 1999, pp. 163-170.					
<i>h</i>	10)	Boguraev, B., Kennedy, C. Bellamy, R., Brawer, S. Wong, Y.Y., Swartz, J. "Dynamic Presentation of Document Content For Rapid On-Line Skimming," <i>AAAI Spring 1998 Symposium on Intelligent Text Summarization</i> , Stanford U, 1998.					
<i>h</i>	11)	Graham, J. "The Reader's Helper," <i>Proceeding of the CHI 99 Conference on Human Factors in Computing Systems: The CHI is the limit</i> , May 1999.					
<i>h</i>	12)	Chiou, T. et al. "Perceptual Thumbnail", http://www.media.mit.edu/~dc/research/thumbnail/chi98.htm/ , March 1999.					
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				APPLICANT(S) Ruth E. ROSENHOLTZ et al.		RECEIVED DEC 04 2001 Technology Center 2100	
				FILING DATE August 8, 2001			
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	13)	Erick, S. G., Steffen, J.L., and Sumner, E.E. "Scesoft - A Tool For Visualizing Line Oriented Software Statics," <i>IEEE Transactions On Software Engineering</i> Vol. 18, No. 11, November 1992					
	14)	Ogden, W.C., Davis, M.W., and Rice, S. <i>Document thumbnail visualizations for rapid relevance judgments: When do they pay off?</i> TREC 1998, pp. 528-34.					
	15)	U.S. Patent Application No. 09/682,231, filed August 8, 2001.					
	16)	U.S. Patent Application No. 09/682,230, filed August 8, 2001.					
	17)	U.S. Patent Application No. 09/682,229, filed August 8, 2001.					
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<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> OIRE APR 19 2002 PATENT & TRADEMARK OFFICE </div>				FILING DATE August 8, 2001			
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		D453,938 S	02/2002	Graham			
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